Docket No.: 1095.1283

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Toshihiro OHTANI et al.

Serial No. 10/635,723

Group Art Unit: 3663

Confirmation No. 8870

Filed: August 7, 2003

Examiner: Ari M. Diacou

For:

OPTICAL TRANSMISSION SYSTEM

AMENDMENT AFTER ALLOWANCE

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

ATTENTION: BOX IF

Sir:

This Amendment After Allowance is filed to make minor corrections to allowed claims 1, 16, 31, 37, 39 and 40. No new matter has been added.

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with strikethrough. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND the claims in accordance with the following:

- 1. (currently amended) An optical transmission system which transports optical signals over an optical transmission line, comprising:
 - an optical transmitter, comprising: (a) optical amplifying means for amplifying main signals, and